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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

11

Application Number

**±10/757,586**

Filing Date

**01/15/04**

First Named Inventor

**R. Edwards**

Art Unit

**1753**

Examiner Name

**Luan V. Van**

Attorney Docket Number

**EI-2-04-001**

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☒

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

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Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

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Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

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Terminal Disclaimer

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Request for Refund

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Landscape Table on CD

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After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

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Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☐

Other Enclosure(s) (please identify  
below):

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

**Hinman, Howard & Kattell, LLP**

Signature

*Lawrence R. Fraley*

Printed name

**Lawrence R. Fraley**

Date

**June 9, 2006**

Reg. No.

**26,885**

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**6/9/06**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE COMMISSIONER OF PATENTS

App. No. : 10/757,586  
Applicant : **Robert Edwards**  
Filed : 01/15/04  
Art Unit : 1753  
Examiner : **Luan V. Van**  
Docket No. : EI-2-04-001  
Title : Method of Making Printed Circuit Board With Electroplated Conductive Thru Holes And Board Resulting Therefrom  
Assignee : **Endicott Interconnect Technologies, Inc.**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**SECOND RESPONSE AFTER FINAL REJECTION**

This is Applicant's second response, in view of the Notice of Non-Compliant Amendment dated 06/7/06. Please disregard Applicant's first response filed 04/25/06. Responsive to the Office Action dated 03/28/06, made final by the Examiner, please amend the above-identified application as follows. Entry is urged to allow Applicant the opportunity to respond to the new grounds of rejections raised in the 03/28/06 Action. Should the Examiner persist in the rejection, entry is urged to place the claims in better condition for appeal. Applicant respectfully submits, however, that the Application is in condition for allowance in view of the provided amending and supporting argumentation, and that further searching and/or other work on the part of the Examiner is not needed.

There are no Amendments to the Specification or Drawings since none are needed.

Amendments to the Claims begin on page 2 of this Response.

Remarks/Arguments begin on page 6 of this Response.